Please type a plus sign (+) inside this box ->	П	
Flease type a plus sign (*) molde and best		

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 Sheet of

Complete if Known				
Application Number	10/517,115			
Filing Date	March 14, 2005			
First Named Inventor	Nakayama et al.			
Group Art Unit	3130			
Examiner Name	Woodward, A. L.			
Attorney Docket Number	403265			
Client Reference No.	T97-177493/KT			

				S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
,						
· · · · · · · · · · · · · · · · · · ·						

				FORE	GN PATENT DOCUMENTS			
Foreign P		oreign Patent Documen	t	,		Translation		
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
	ВА	JP	2002-338795	Α	Toyobo Co., Ltd.	Nov. 27, 2002		X ⁺
	ВВ	JР	2003-012901	Α	Toyobo Co., Ltd.	Jan. 15, 2003		X ⁺
	ВС	JP	2003-012902	Α	Toyobo Co., Ltd.	Jan. 15, 2003		X⁺
	ВD	JP	2003-012907	Α	Toyobo Co., Ltd.	Jan. 15, 2003		X⁺
								<u> </u>
								
								<u> </u>
								<u> </u>
	1							

		OTHER - NON PATENT LITERATURE DOCUMENTS		
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item			
Examiner Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+

Examiner Signature	Date Considered		
		1	

^{*} A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).